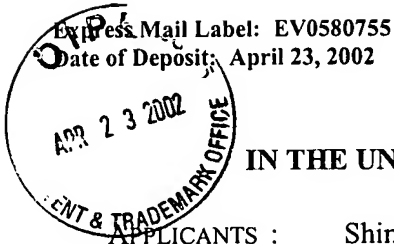


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Attorney Docket N

966-556 CIP1 (Cura-56 CIP1)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS : Shimkets, et al.
SERIAL NUMBER : 10/074,566 EXAMINER : Not Yet Assigned
FILING DATE : February 13, 2002 ART UNIT : Not Yet Assigned
FOR : Polypeptides and Polynucleotides Encoding Same

BOX IDS

Commissioner for Patents
Washington, D.C. 20231



30623

PATENT TRADEMARK OFFICE

TRANSMITTAL LETTER

Transmitted herewith for filing in the present application are the following documents:

1. Information Disclosure Statement (2 pages), in duplicate;
2. Modified Form 1449/PTO (2 pages), in duplicate; and
3. Return Postcard.

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned at (617) 542-6000, Boston, Massachusetts.

The Commissioner is authorized to charge any fees that may be due, or to credit any overpayment, to the undersigned's account, Deposit Account No. 50-0311 Ref. No. 15966-556 CIP1 (Cura-56 CIP1). A duplicate copy of this transmittal letter is enclosed herewith.

Respectfully submitted,

Ivor R. Elrifi
Ivor R. Elrifi, Reg. No. 39,529
Attorney for Applicants
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Dated: April 23, 2002

TRA 1659216v1

Express Mail Label No.: EV0580
Date of Deposit: April 23, 2002

US



Attorney Docket No. 5966-556 CIP1(Cura-56CIP1)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Shimkets, et al.
SERIAL NUMBER: 10/074,566 EXAMINER: Not Yet Assigned
FILING DATE: February 13, 2002 ART UNIT: Not Yet Assigned
FOR: Polypeptides and Polynucleotides Encoding Same

BOX IDS

Commissioner for Patents
Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Pursuant to the duty of disclosure under 37 C.F.R. §§1.56, 1.97 and 1.98, Applicants hereby make of record the documents listed on the attached modified Form PTO-1449, as well as copies of the listed documents.

This Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits in the above-identified case. Accordingly, no fee or certification is believed required.

A copy of each of the references in the above-identified application is enclosed unless otherwise indicated on the attached modified Form PTO-1449. It is respectfully requested that the Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims, and signs the enclosed form PTO-1449 to evidence that the cited information has been fully considered by the Patent and Trademark Office during the examination of this application.


By submitting this Information Disclosure Statement, the Applicants make no representation that: (1) a search has been performed, of the extent of any search performed, or that more relevant information does not exist; (2) the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b); and (3) the information cited in the Statement is, or is considered to be, in fact, prior art as defined by 35 U.S.C. §102.

APPLICANTS: Shimkets, e
U.S.S.N.: 10/074,566

Notwithstanding any statements by the Applicants, the Examiner is urged to form his/her own conclusion regarding the relevance of the cited information. An early and favorable action is hereby requested.

Please charge any fees that may be due, or credit any overpayment of same, to Deposit Account No. 50-0311, Reference No. 15966-556 CIP1 (Cura-56 CIP1).

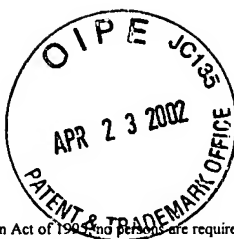
Respectfully submitted,

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Dated: April 23, 2002

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PTO/SB (12-97)

Approved for use through 9/30/00. OMB 0651-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Modified Form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)	Application Number	10/074,566
	Filing Date	02/13/2002
	First Named Inventor	Shimkets
	Group Art Unit	Not Yet Assigned
	Examiner Name	Not Yet Assigned
	Attorney Docket Number	15966-556 CIP1

U.S. PATENT DOCUMENTS							
Exam Initials	Cite No.	U.S. Patent Document No.	Issue Date	Name of Patentee(s) or Applicant(s)	Class	Sub Class	Filing Date If Appropriate

FOREIGN PATENT DOCUMENTS							
Exam Initials	Cite No.	Foreign Patent Document Office	Number	Name of Patentee(s) or Applicant(s)	Date of Publication	Translation Yes	No
	B1*	WO	99/46281	Genentech, Inc.	09/16/99		
	B2*	WO	99/04002	Incyte Pharmaceuticals	01/28/99		
	B3*	WO	99/14328	Genentech, Inc.	03/25/99		
	B4*	WO	97/17368	Dana Farber Cancer Institute	05/15/97		
	B5*	JP	10155490	Sumitomo Pharmaceut Co. Ltd.	11/27/96		
	B6*	WO	98/45712	Human Genome Sciences, Inc.	10/15/98		
	B7*	WO	97/07198	Genetics Institute, Inc.	02/27/97		
	B8*	WO	99/05256	President and Fellows of Harvard College	02/04/99		

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS		
Exam Initials	Cite No.	Name of Author, Title (when appropriate), Publication, Volume, Page(s), Date, Etc.
	C1*	GenBank Database Accession Number: O08746 (05/30/00).
	C2*	GenBank Database Accession Number: Q64151 (08/20/01).
	C3*	EMBL Database Accession Number: Q9Y5B3 (11/01/99).
	C4*	GenBank Database Accession Number: P97347 (08/20/01).
	C5*	EMBL Database Accession Number: Q9UPZ6 (05/01/00).
	C6*	Steen, et al. (1999). "A high-density integrated genetic linkage and radiation hybrid map of the laboratory rat [published erratum appears in Genome Res 1999 Aug; 9(8): 793]." <i>Genome Res</i> 9(6): AP1-8, insert.
	C7*	GenBank Database Accession Number: O60407 (03/23/00).
	C8*	GenBank Database Accession Number: Q16651 (08/20/01).
	C9*	EMBL Database Accession Number: Q9UI38 (05/01/00).
	C10*	EMBL Database Accession Number: AB023177 (04/09/99).
	C11*	SPTR (EMBL) Database Accession Number: O60407 (08/01/98).
	C12*	SPTR (EMBL) Database Accession Number: O43384 (06/01/98).

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Date of Deposit: April 23, 2002



Page 2 of 2

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS		
Exam Initials	Cite No.	Name of Author, Title (when appropriate), Publication, Volume, Page(s), Date, Etc.
	C13*	SPTR (EMBL) Database Accession Number: O43376 (06/0198).
	C14*	International Search Report for PCT/US 00/19890. Mailed on January 19, 2001

* a copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. 09/619,252, filed July 19, 2000, and relied upon for an earlier filing date under 35 U.S.C. §120 (continuation, continuation-in-part, and divisional applications).

Examiner Signature		Date Considered	
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered.

Include copy of this form with next communication to applicant.

TRA 1659170v1